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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q76334

Kaoru MOMOSE

Appln. No.: 10/606,940

Group Art Unit: 2861

Confirmation No.: 4438

Examiner: Lamson D. Nguyen

Filed: June 27, 2003

For: LIQUID EJECTING HEAD

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

Applicant submits two Japanese Office Actions issued on January 5, 2005, which relate to the Japanese priority documents of the present application, i.e., JP 2002-188608 and JP 2002-188609.

# INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/606,940

Attorney Docket No. Q76334

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore Applicant is filing concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses a copy of US Patent No. 6,109,736, which corresponds to Japanese Patent No. 10-305578. Japanese Patent No. 2002-08673 is being submitted with an English abstract as well as a partial translations of paragraphs [0007], [0021], and [0022]. Applicant submits English language abstracts for each of the other references listed within the Japanese Office Actions.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

INFORMATION DISCLOSURE STATEMENT

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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



Kelly G. Hyndman  
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: April 5, 2005

Substitute for Form 1449 A &amp; B/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/606,940
Confirmation Number	4438
Filing Date	June 27, 2003
First Named Inventor	Kaoru MOMOSE
Art Unit	2861
Examiner Name	Lamson D. Nguyen
Attorney Docket Number	Q76334

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 6,109,736	A	08-29-2000	Miyata et al.
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	2002-86713	A	03-26-2002	Hitachi Koki Co. Ltd.	W/English Abstract
		JP	11-320871	A	11-24-1999	Seiko Epson Corp	W/English Abstract
		JP	2002-211129	A	07-31-2002	Kuromikku:KK Date Munehiro Uematsu Yoshiko	W/English Abstract
		JP	05-212860	A	08-24-1993	Seiko Epson Corporation	W/English Abstract
		JP	10-305578	A	11-17-1998		Corresponds to US 6,109,736
		JP	09-/085945	A	03-31-1997	Seiko Epson Corporation	W/English Abstract
		JP	10-107397	A	04-24-1998	Toshiba Lighting & Technol Corp	W/English Abstract

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.



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**STATEMENT UNDER 37 C.F.R. § 1.97(e)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

Kelly G. Hyndman  
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